

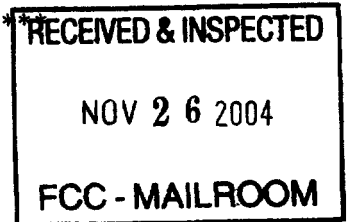
BEFORE THE  
FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

ORIGINAL

In re Amendment of Section 73.202(b)  
of the Commission's Rules, Table of Allotments,  
FM Broadcast Stations  
(GOLDENDALE, WASHINGTON)

)  
) MM Docket No. 04-  
) RM-\*\*\*\*\*

DOCKET FILE COPY ORIGINAL



To: The Office of the Secretary,  
for the Attention of the Assistant Chief, Audio Division, Media Bureau

**PETITION FOR RULE MAKING**

Klickitat Broadcasting (*Klickitat*), by its communications counsel, hereby asks the FCC to initiate a rule-making proceeding looking toward the allotment of Channel 229A to the community of Goldendale, Washington.

1. This Petition seeks the allotment of Channel 229A to Goldendale, Washington as a third local service. The requested allotment requires a site restriction<sup>1</sup> to avoid a short spacing to i-f related station KMCQ(FM), Channel 283C, The Dalles, Oregon. The Report and Order in MB Docket No. 02-136, 69 Fed. Reg. 54787 (2004), relicensed station KMCQ to Covington, Washington, and downgraded the Station to Channel 283C3. A Petition for Reconsideration of that action is pending. Out of an abundance of caution, Klickitat has chosen a reference point for the proposed Goldendale allotment that eliminates any relationship to the removal of Channel 283C from The Dalles.

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2. Furthermore, an apparent short-spacing to cochannel Class-C station KPDQ-FM, Portland, Oregon is moot in light of the action in MB Docket No. 02-136, which, among other

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<sup>1</sup> Reference point: North Latitude 45° 50' 30"; West Longitude 120° 47' 29".

things, substituted Channel 230C2 for Channel 229C at Portland. That action, while not yet final, is now legally effective. Therefore, Klickitat hereby invokes the policy set forth in Auburn, Alabama, et al., 18 FCC Rcd 10333 (2003), in filing the instant Petition for Rule Making.<sup>2</sup>

3. As Exhibit A to this Petition, the Engineering Statement of Hatfield & Dawson Consulting Electrical Engineers, shows in greater detail, the proposed allotment of Channel 229A to Goldendale comports with domestic spacing requirements. Exhibit A also demonstrates that the proposed allotment of Channel 229A would result in full city-grade-service to Goldendale.

4. Schematically, Klickitat's proposal is as follows:

| COMMUNITY              | PRESENT ALLOTMENT | PROPOSED ALLOTMENT |
|------------------------|-------------------|--------------------|
| Goldendale, Washington | 272C2             | 229A, 272C2        |

5. The requested allotment will provide Goldendale, an incorporated city with a 2000 Census population of 3,760 persons, with its third local and first competitive FM service.<sup>3</sup> Grant of the proposed allotment at Goldendale will also provide a total of 8,829 persons within the 60-dBμ contour with an additional protected aural service.

6. The City of Goldendale is the County Seat of Klickitat County. Goldendale is located at the intersection of Highway 97 and Highway 142, near the Oregon border. The surrounding area is largely devoted to agriculture. The dominant crops grown in the area are wheat and alfalfa. Barley and other crops are also grown.

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<sup>2</sup>The FCC should note that the issues raised by the Petition for Reconsideration pending in MB Docket No. 02-136 do not pertain to the change to the Portland allotment.

<sup>3</sup>Goldendale presently receives service from AM station KLCK 1400 kHz, FCC Facility ID No. 35060, and from FM station KYYT, Channel 272C2, FCC Facility ID No.12242.

7. Goldendale is home to Goldendale Observatory State Park. The Observatory is unique because it caters to the general public with programs for novice as well as experienced amateur astronomers. The Washington State Parks Department runs the facility and provides visitors with the chance to look through a 24.5-inch telescope, one of the largest apertures in the United States accessible to the public. A secondary dome houses an eight-inch Schmidt-Cassegrain telescope. The Observatory offers tours and sky-gazing opportunities year-round. The Summer hours (April 1-September 30) are Wednesday through Sunday, 2 PM to 5 PM and 8 PM to Midnight. Winter hours are Saturday, 1 PM to 5 PM and 7 PM to 9 PM, and Sunday, 1 PM to 5 PM.

8. Goldendale has its own web site, <<http://www.ci.goldendale.wa.us/>>. That site provides more details about the community, including contact information for the Mayor, City Council members, the Police and Fire Chiefs, and the Department of Public Works, which provides municipal water and sewer service, maintains the streets, and maintains three city parks. Klickitat hereby incorporates those details by this express reference.

9. The Goldendale School District operates Goldendale Primary School, Goldendale Middle School, and Goldendale High School. Goldendale's Zip Code is 98620. Goldendale Airport, located one mile Northwest of Goldendale, has has four based aircraft, including three single-engine and one multi-engine piston-powered aircraft. The latest available data from the Washington State Department of transportation indicate that Goldendale had a total of 5,100 annual operations. Runway 7-25 is Goldendale's runway. This runway is

3,490 feet long, 40 feet wide, has an asphalt surface, and is equipped with medium-intensity runway lights. Both runway ends have visual approaches and are equipped with runway end indicator lights. Runway 25 also has simplified, abbreviated visual approach slope indicators. Klickitat Valley Hospital is located in Goldendale. There are a number of local businesses.

10. Goldendale's incorporated status is *prima facie* evidence of its worthiness to enjoy an additional local service. So is its status as the County Seat. See, e.g., Powhatan and Goochland, Virginia, 12 FCC Rcd 3191 (1997). But above and beyond those factors, Goldendale is clearly a vibrant community that richly deserves a local commercial FM service. Allotting Channel 229A to Goldendale will clearly further the goals of Section 307(b) of the Communications Act of 1934, as amended.

11. Klickitat states its intent to apply for a construction permit for Channel 229A at Goldendale, if allotted. Klickitat further states its intent, should Klickitat be awarded the construction permit, to build the authorized facilities, to place the constructed facilities into broadcast service, and to seek a license to cover those facilities.

## CONCLUSION

13. For all of the above reasons, the staff should promptly issue a Notice of Proposed Rule Making proposing the adoption of Klickitat Broadcasting's request, the allotment of Channel 229A to the community of Goldendale, Washington.

Respectfully submitted,

**KLICKITAT BROADCASTING**

BY   
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ITS COMMUNICATIONS COUNSEL

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DATE: NOVEMBER 23, 2004

## **EXHIBIT A**

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## **ENGINEERING STATEMENT**

**PETITION FOR RULEMAKING TO  
AMEND SECTION 73.202 OF THE RULES  
AND REGULATIONS FOR THE FEDERAL  
COMMUNICATIONS COMMISSION**

**TO ALLOT FM CHANNEL 229A  
FOR USE AT GOLDENDALE, WASHINGTON**

**KLICKITAT BROADCASTING**

**11/2004**

## **Engineering Statement**

This Engineering Statement has been prepared on behalf of Klickitat Broadcasting, in support of a Petition for Rulemaking to amend §73.202 of the Commission's Rules to allot Channel 229A for use at Goldendale, Washington.

### **Channel 229A at Goldendale**

As outlined in the attached channel study, Channel 229A can be allotted for use at Goldendale in compliance with the Commission's applicable Rules and Regulations regarding the separation among domestic FM stations and allotments. For this study allotment reference coordinates at N45-50-30 x W120-47-29 have been used in order to prevent a short-spacing to the licensed transmitter site of KMCQ Channel 283C at The Dalles. While KMCQ has been reallocated to Covington, Washington, on Channel 283C3 by the Report and Order in MB Docket No. 02-136, it is noted that a petition for reconsideration of that action is pending. Therefore, out of an abundance of caution an allotment reference site for Goldendale has been chosen which eliminates any contingency relating to the removal of Channel 283C from The Dalles.

An apparent short-spacing to KPDQ-FM Channel 229C Portland is rendered moot by the Commission's July 2004 decision in MB Docket No. 02-136, which (among other changes to the FM Table of Allotments) substituted Channel 230C2 for Channel 229C at Portland. The Commission's decision in MB Docket No. 02-136 is now effective. Therefore, per the policy

Hatfield & Dawson Consulting Engineers



enunciated in *Auburn, Alabama, et al* (MB Docket No. 01-104, MO&O released May 20, 2003), it is permissible to file the instant rulemaking proposal, which relies on action in another proceeding which is effective although not yet final. (The pending petition for reconsideration in MB Docket No. 02-136 does not pertain to the Portland allotment.)

The requested Goldendale allotment site is 5 km from the far side of Goldendale. The nominal distance to the 70 dBu F(50,50) contour for a Class A station is 16.2 kilometers. Therefore, and as demonstrated on the attached map exhibit, this site will provide greater than 70 dBu coverage for all of Goldendale.

The instant counterproposal will provide Goldendale, an incorporated city with a 2000 Census population of 3,760 persons, with its third local service. Goldendale is already served by stations KYYT Channel 272C2 and KLCK 1400 kHz.

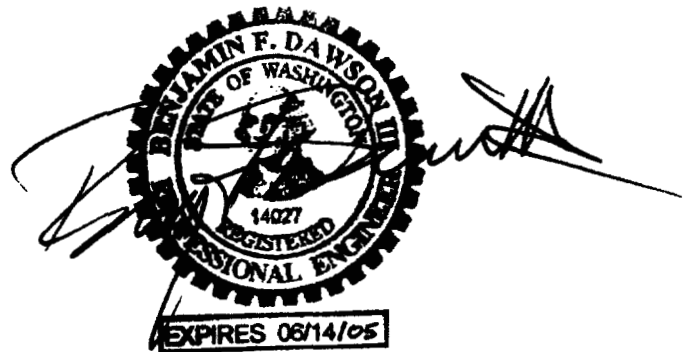
Grant of the proposed allotment at Goldendale will provide a total of 8,829 persons within the 60 dBu contour with an additional aural service.

Hatfield & Dawson Consulting Engineers

**Statement of Engineer**

This Engineering Statement supporting a Petition for Rulemaking to revise the Table of Allotments at Goldendale, Washington, has been prepared by Erik C. Swanson under my direct supervision. All representations herein are true to the best of my knowledge. I am an experienced radio engineer whose qualifications are a matter of record with the Federal Communications Commission. I am a partner in the firm of Hatfield & Dawson Consulting Engineers and am Registered as a Professional Engineer in the States of Washington and California.

Signed this 23<sup>rd</sup> day of November, 2004.



Benjamin F. Dawson III, P.E.

A handwritten signature in black ink, appearing to read "Erik C. Swanson".

Erik C. Swanson

Hatfield & Dawson Consulting Engineers

Channel: 229A 93.7 MHz  
Latitude: 45 50 30  
Longitude: 120 47 29  
Safety Zone: 32 km  
Job Title: GOLDENDALE 229A

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| Call<br>Status | City<br>St   | FCC File No. | Channel<br>Freq. | ERP(kW)<br>HAAT(m) | Latitude<br>Longitude | Bearing<br>deg-True | Dist<br>(km) | Req<br>(km) |
|----------------|--|--------------|------------------|--------------------|-----------------------|---------------------|--------------|-------------|
|                |  |              |                  |                    |                       |                     |              |             |
|                |  |              |                  |                    |                       |                     |              |             |
| ADD            | TROUT LAKE   |              | 226A             | 0.000              | 45-58-38              | 284.9               | 59.74        | 31          |
| NOTE:          | WA RM-10458  |              | 93.1             | 0.0                | 121-32-11             |                     | 28.74        | CLEAR       |
|                | CHANNEL 236A ASSIGNED AT TROUT LAKE IN LIEU OF 226A,<br>BY R&O IN DOCKET NO 02-136 |              |                  |                    |                       |                     |              |             |
|                |  |              |                  |                    |                       |                     |              |             |
| APP            | CONDON   |              | 228A             | 0.000              | 45-15-27              | 148.6               | 76.00        | 72          |
|                | OR BSFH-040806AEF  |              | 93.5             | 0.0                | 120-17-08             |                     | 4.00         | CLOSE       |
|                |  |              |                  |                    |                       |                     |              |             |
| VAC            | CONDON   |              | 228A             | 0.000              | 45-14-18              | 144.6               | 82.09        | 72          |
|                | OR -   |              | 93.5             | 0.0                | 120-11-06             |                     | 10.09        | CLEAR       |
|                |  |              |                  |                    |                       |                     |              |             |
| DEL            | PORTLAND   |              | 229C             | 0.000              | 45-29-20              | 255.8               | 153.40       | 226         |
| NOTE:          | OR RM-10668  |              | 93.7             | 0.0                | 122-41-40             |                     | -72.60       | SHORT       |
|                | CHANNEL 230C2 SUBSTITUTED FOR CHANNEL 229C AT PORTLAND,<br>BY R&O IN DOCKET 02-136 |              |                  |                    |                       |                     |              |             |
|                |  |              |                  |                    |                       |                     |              |             |
| KPDQ-FM        | PORTLAND   |              | 229C             | 100.000            | 45-29-20              | 255.8               | 153.40       | 226         |
| LIC            | OR BLH-900828KD  |              | 93.7             | 387.0              | 122-41-40             |                     | -72.60       | SHORT       |
| NOTE:          | CHANNEL 230C2 SUBSTITUTED FOR CHANNEL 229C AT PORTLAND,<br>BY R&O IN DOCKET 02-136 |              |                  |                    |                       |                     |              |             |
|                |  |              |                  |                    |                       |                     |              |             |
| KXAA           | CLE ELUM   |              | 229A             | 6.000              | 47-09-06              | 0.0                 | 145.62       | 115         |
| LIC            | WA BLH-021114AAA   |              | 93.7             | 29.0               | 120-47-23             |                     | 30.62        | CLEAR       |
|                |  |              |                  |                    |                       |                     |              |             |
| KGSG           | PASCO  |              | 229A             | 0.600              | 46-04-59              | 77.4                | 129.23       | 115         |
| LIC            | WA BLH-970409KA  |              | 93.7             | 292.0              | 119-09-38             |                     | 14.23        | CLEAR       |
|                |  |              |                  |                    |                       |                     |              |             |
| K229AD         | YAKIMA   |              | 229D             | 0.035 DA           | 46-37-49              | 12.6                | 89.89        | 0           |
| LIC            | WA BLFT-030815ADU  |              | 93.7             | 0.0                | 120-32-01             |                     | 0.00         | TRANS       |
|                |  |              |                  |                    |                       |                     |              |             |
| KPDQ-FM        | PORTLAND   |              | 230C1            | 0.000              | 45-33-25              | 259.5               | 163.04       | 133         |
| RSV            | OR -   |              | 93.9             | 0.0                | 122-50-42             |                     | 30.04        | CLEAR       |
|                |  |              |                  |                    |                       |                     |              |             |
| KPDQ-FM        | PORTLAND   |              | 230C1            | 43.000             | 45-29-20              | 255.8               | 153.40       | 133         |
| APP            | OR BPH-040824ABG   |              | 93.9             | 387.0              | 122-41-40             | SS                  | 20.40        | CLEAR       |
|                |  |              |                  |                    |                       |                     |              |             |
| NEW-T          | GRANDVIEW  |              | 230D             | 0.019              | 46-11-09              | 64.1                | 88.95        | 0           |
| APP            | WA BNPFT-030317LTQ   |              | 93.9             | 391.0              | 119-45-16             |                     | 0.00         | TRANS       |
|                |  |              |                  |                    |                       |                     |              |             |
| K232CK         | HOOD RIVER   |              | 232D             | 0.040 DA           | 45-44-32              | 260.0               | 62.26        | 0           |
| LIC            | OR BLFT-870403TA   |              | 94.3             | 731.0              | 121-34-46             |                     | 0.00         | TRANS       |
|                |  |              |                  |                    |                       |                     |              |             |
| ADD            | MORO   |              | 283C2            | 0.000              | 45-29-03              | 173.1               | 40.02        | 15          |
|                | OR RM-10663  |              | 104.5            | 0.0                | 120-43-48             |                     | 25.02        | CLEAR       |
|                |  |              |                  |                    |                       |                     |              |             |
| ADD            | MORO   |              | 283C1            | 0.000              | 45-29-38              | 172.9               | 38.95        | 22          |
|                | OR RM-10458  |              | 104.5            | 0.0                | 120-43-48             |                     | 16.95        | CLEAR       |

SEARCH PARAMETERS

FM Database Date: 041117

Channel: 229A 93.7 MHz  
 Latitude: 45 50 30  
 Longitude: 120 47 29  
 Safety Zone: 32 km  
 Job Title: GOLDENDALE 229A

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| Call<br>Status                                      | City<br>St      | FCC File No. | Channel<br>Freq. | ERP(kW)<br>HAAT(m) | Latitude<br>Longitude | Bearing<br>deg-True | Dist<br>(km) | Req<br>(km) |
|---|-----------------|--------------|------------------|--------------------|-----------------------|---------------------|--------------|-------------|
| DEL   | THE DALLES      |              | 283C             | 0.000              | 45-42-44              | 240.2               | 28.92        | 29          |
|   | OR RM-10458     |              | 104.5            | 0.0                | 121-06-50             |                     | -0.08        | SHORT       |
| DEL   | THE DALLES      |              | 283C             | 0.000              | 45-42-44              | 240.2               | 28.92        | 29          |
|   | OR RM-10663     |              | 104.5            | 0.0                | 121-06-50             |                     | -0.08        | SHORT       |
| KMCQ  | THE DALLES      |              | 283C             | 100.000            | 45-42-44              | 240.2               | 28.92        | 29          |
| LIC   | OR BLH-990512KA |              | 104.5            | 609.0              | 121-06-50             |                     | -0.08        | SHORT       |
| 44444 BEGINNING SEARCH OF SECONDARY DATABASE 44444  |                 |              |                  |                    |                       |                     |              |             |
| None-H  | GOLDENDALE      |              | 229A             | 0.000              | 45-50-30              | 0.0                 | 0.00         | 115         |
| VACANT  | WA -            |              | 93.7             | 0.0                | 120-47-29             |                     | -115.00      | SHORT       |
| 44444 END OF FM SPACING STUDY FOR CHANNEL 229 44444 |                 |              |                  |                    |                       |                     |              |             |

